Amendments to the Specification:

Please replace paragraph [0020] with the following:

[0020] Fig. 1 shows a synthetic scheme for the preparation of a lipid in accordance with the invention having a ~~carbamante~~ carbamate linkage and an imidazole Z group;

Please replace paragraph [0109] with the following:

[0109] As illustrated in Fig. 1, ~~1,2-disteaecyl-sn-glycerol~~ 1,2-distearoyl-sn-glycerol (500 mg, 0.8 mmol; Compound I) was dried azeotropically with benzene (3 times with rotary evaporator). *Para*-nitrophenyl chloroformate (242 mg, 1.2 mmol, 1.5eq; Compound II),4-dimethylaminopyridine (10 mg, 0.08 mmol,0.1 eq), and triethylamine (334 µl, 204 mmol, 3 eq) were added to 1,2-distearoyl glycerol in $CHCl_3$(5 ml). The reaction mixture was stirred at room temp for 2h. TLC showed that the reaction was complete. The mixture was diluted with $CHCl_3$ (50 ml) and extracted with 10% citric acid (3 X 15 mL). The organic layer was dried ($MgSO_4$) and evaporated to give a solid. The solid (light orange) was washed with acetonitrile (4 X 3 mL) to remove excess of p-nitrophenyl chloroformate. The product, *para*-nitrophenyl carbonate of distearoyl glycerol (Compound III), was dried under vacuum over P_2O_5. Yield: 557 mg (88%). ^1H NMR (360 MHz, DMSO-D6,): δ 0.88 (t, CH_3, 6H); 1.26 (s, CH_2 58H); 1.62(m, CH_2CH_2CO, 4H); 2.4 (2xt, CH_2CO, 4H); 4.2 (dd, trans CH_2OCO, 1H); 4.35 (m, CH_2OCOO, 2H); 4.5 (dd, cis CH_2OCO, 1H); 5.38 (m, CH_2CHCH_2, 1H); 7.4 (d, C_6H_5, 2H); 8.3 (d, C_6H_5, 2H).